GOVERNMENT OF INDIA
ROAD TRANSPORT AND HIGHWAYS
LOK SABHA

UNSTARRED QUESTION NO:4027
ANSWERED ON:10.08.2017
Construction of Concrete Pavements
George Shri (Adv.) Joice

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether the Government is planning for the construction of concrete pavements for all major highways due to their longevity and maintenance free life;

(b) if so, the details thereof;

(c) whether this concrete will be laid on a lean concrete base which can provide long lasting maintenance free pavement at a cost on par with those of bituminous pavements;

(d) if so, the details thereof; and

(e) whether the Government has tested the technology in any of the highways and if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT & HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

(a) to (e) The concrete pavement is default mode of pavement for construction of National Highways which are generally laid on Dry Lean Concrete (DLC) and being used since more than 20 years.Concrete pavements have longer life but are not maintenance free and its initial cost is more compared to bituminous pavements.

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